

105# 03/19/07

PTO/SB/08a (08-03)

Approved for use through 07/31/2006. OMB 0651-0031

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

# **INFORMATION DISCLOSURE STATEMENT BY APPLICANT** ( Not for submission under 37 CFR 1.99)

Application Number	10825282
Filing Date	2004-04-14
First Named Inventor	Donald Bellgrau
Art Unit	1633
Examiner Name	KAUSHAL, Sumesh
Attorney Docket Number	3921-1-1-1-1

U.S. PATENTS							Remove
Examiner Initial*	Cite No	Patent Number	Kind Code <sup>1</sup>	Issue Date	Name of Patentee or Applicant of cited Document	Pages, Columns, Lines where Relevant Passages or Relevant Figures Appear	
/SK/	1	6391612		2002-05-21	Bruder et al.		
If you wish to add additional U.S. Patent citation information please click the Add button.							Add
U.S. PATENT APPLICATION PUBLICATIONS							Remove
Examiner Initial*	Cite No	Publication Number	Kind Code <sup>1</sup>	Publication Date	Name of Patentee or Applicant of cited Document	Pages, Columns, Lines where Relevant Passages or Relevant Figures Appear	
/SK/	1	20020155602		2002-10-24	Bruder et al.		
If you wish to add additional U.S. Published Application citation information please click the Add button.							Add
FOREIGN PATENT DOCUMENTS							Remove
Examiner Initial*	Cite No	Foreign Document Number <sup>3</sup>	Country Code <sup>2</sup> j	Kind Code <sup>4</sup>	Publication Date	Name of Patentee or Applicant of cited Document	Pages, Columns, Lines where Relevant Passages or Relevant Figures Appear
	1						
If you wish to add additional Foreign Patent Document citation information please click the Add button.							Add
NON-PATENT LITERATURE DOCUMENTS							Remove
Examiner Initials*	Cite No	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc), date, pages(s), volume-issue number(s), publisher, city and/or country where published.					T <sup>5</sup>

**INFORMATION DISCLOSURE  
STATEMENT BY APPLICANT**  
( Not for submission under 37 CFR 1.99)

Application Number	10825282
Filing Date	2004-04-14
First Named Inventor	Donald Bellgrau
Art Unit	1633
Examiner Name	KAUSHAL, Sumesh
Attorney Docket Number	3921-1-1-1

1		<input type="checkbox"/>
---	--	--------------------------

If you wish to add additional non-patent literature document citation information please click the Add button

**EXAMINER SIGNATURE**

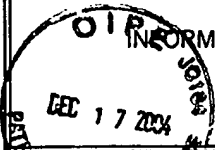
Examiner Signature	/Sumesh Kaushal/ (04/10/2007)	Date Considered
--------------------	-------------------------------	-----------------

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through a citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

<sup>1</sup> See Kind Codes of USPTO Patent Documents at [www.USPTO.GOV](http://www.USPTO.GOV) or MPEP 901.04. <sup>2</sup> Enter office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>3</sup> For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>4</sup> Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. <sup>5</sup> Applicant is to place a check mark here if English language translation is attached.

105# 12/17/04

Sheet 1 of 3

FORM PTO-1449	U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE	ATTY. DOCKET NO. 3921-1-1-1-1	SERIAL NO. 10/825,282
 INFORMATION DISCLOSURE STATEMENT (Use several sheets if necessary)		APPLICANT BELLGRAU et al.	
		FILING DATE April 14, 2004	GROUP ART

## U.S. PATENT DOCUMENTS

*EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUB CLASS	FILING DATE IF APPROP.
/SK/	1	5,219,740	6/15/93	Miller et al.	435	49.6	
	2	5,283,058	6/15/93	Miller et al.	435	49.6	
	3	5,563,039	10/8/96	Goeddel et al.	435	7.1	
	4	5,712,115	1/27/98	Hawkins et al.	435	69.1	
	5	5,747,245	5/5/98	Reed et al.	435	6	
	6	5,747,645	5/5/98	Sprecher	530	350	
	7	5,750,653	5/12/98	Chu et al.	530	350	
	8	5,756,086	5/26/98	McClelland et al.	424	93.2	
	9	5,756,466	5/26/98	Bemis et al.	514	18	
	10	5,760,180	6/2/98	Nicholson et al.	530	350	
	11	5,763,223	6/9/98	Wiley et al.	435	69.5	
	12	5,770,690	6/23/98	Bitler et al.	530	324	
	13	5,786,173	7/28/98	Alnemri et al.	435	69.1	
	14	5,869,315	2/9/99	Talanian et al.	435	226	
/SK/	15	5,897,992	4/27/99	Fearnhead et al.	435	29	

## FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB CLASS	TRANSLATION	
							YES	NO
/SK/	16	675 200 A1	10/4/95	EP				
/SK/	17	WO 95/18819	7/13/95	PCT				
/SK/	18	WO 96/25501	8/22/96	PCT				

## OTHER ART (Including Author, Title, Date, Pertinent Pages, etc.)

/SK/	19	Abbas, 1996, Cell, 84:655-657
/SK/	20	Allison et al., 1997, PNAS, 94:3943-3947

EXAMINER	/Sumesh Kaushal/ (04/10/2007)	DATE CONSIDERED
*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.		

FORM PTO-1449 U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE	ATTY. DOCKET NO. 3921-1-1-1-1	SERIAL NO. 10/825,282
INFORMATION DISCLOSURE STATEMENT (Use several sheets if necessary)	APPLICANT BELLGRAU et al.	
	FILING DATE April 14, 2004	GROUP ART

/SK/	21	Arai et al., 1997, <i>Proc. Natl. Acad. Sci. USA</i> , 94:13862-13867
	22	Bellgrau and Selawry, 1990, <i>Transplantation</i> , 50:654-657
	23	Bellgrau et al., 1995, <i>Nature</i> , 377:630-632
	24	Byrne et al., 1997, <i>Transplantation</i> , 63:149-155 (abstract)
	25	Chervonsky et al., 1997, <i>Cell</i> , 89:17-24
	26	Dorling et al., 1994, <i>Current Opin. Immunol.</i> , 6:765-769
	27	Fabre J.W., 1995, <i>Nat. Med.</i> , 1:403-404
	28	Hammer et al., 1986, <i>J. Animal Sci.</i> , 63:269-278 (abstract)
	29	Hedlund et al., 1999, <i>Cell Death Differentiation</i> , 6:175-182
	30	Houdebine, 1994, <i>J. Biotechnol.</i> , 34:269-287 (abstract)
	31	Iannaccone et al., 1994, <i>Dev. Biol.</i> , 163:288-292 (abstract)
	32	Itoh et al., 1993, <i>J. Immunol.</i> , 151:621-627
	33	Jaenisch, 1988, <i>Science</i> , 240:1463-1474
	34	Johnstone & Thorpe, 1987, "Immunochemistry in Practice," by Blackwell Scientific Publications, Oxford, pp. 30-47
	35	Larregina et al., 1998, <i>Gene Therapy</i> , 5:563-568
	36	Lau et al., 1996, <i>Science</i> , 273:109-112
	37	Leff, 1995, <i>BioWorld Today</i> , 6(201):1-2
	38	Lee et al., 1994, <i>FASEB J.</i> , 8(5):A770
	39	Lo et al., 1991, <i>Eur. J. Immunol.</i> , 21:1001-1006 (abstract)
	40	London et al., 1990, <i>Transplantation</i> , 49:1109-1113
	41	Lynch et al., 1994, <i>Immunity</i> , 1:131-136
	42	Mariani et al., 1995, <i>J. Immunol. Meth.</i> , 193:63-70
	43	Munve et al., 1997, <i>Human Gene Therapy</i> , 8:955-963
	44	Nagata, 1996, <i>Nature Medicine</i> , 2:1306-1307
	45	Nagata et al., 1995, <i>Science</i> , 267:1449-1456
	46	Naji et al., 1976, <i>J. Surg. Res.</i> , 20:161-267
	47	Naji et al., 1981, <i>Science</i> , 213:1390-1392
	48	Ogasawara et al., 1993, <i>Nature</i> , 364:806-809
	49	Owen-Schaub et al., 1992, <i>Cellular Immunology</i> , 140:197-205
	50	Petrovsky et al., 2002, <i>Ann. NY. Acad. Sci.</i> , 958:204-208
	51	Selawry et al., 1985, <i>Diabetes</i> , 34:1019-1024
	52	Selawry et al., 1987, <i>Diabetes</i> , 36:1067
/SK/	53	Selawry et al., 1991, <i>Transplantation</i> , 52:846-850

EXAMINER /Sumesh Kaushal/ (04/10/2007)	DATE CONSIDERED
*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.	

FORM PTO-1449 U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE	ATTY. DOCKET NO. 3921-1-1-1-1	SERIAL NO. 10/825,282
INFORMATION DISCLOSURE STATEMENT (Use several sheets if necessary)	APPLICANT BELLGRAU et al.	
	FILING DATE April 14, 2004	GROUP ART

/SK/	54	Selawry et al., 1993, <i>Cell Transplantation</i> , 2:123-129
	55	Shinoura et al., 1998, <i>Human Gene Ther.</i> , 9:2683-2689
	56	Suda et al., 1993, <i>Cell</i> , 75:1169-1178
	57	Suda et al., 1994, <i>J. Exp. Med.</i> , 179:873-879
	58	Takahashi et al., 1994, <i>Cell</i> , 76:969-976
	59	Takahashi et al., 1994, <i>International Immunology</i> , 6(10):1567-1574
	60	Tanaka et al., 1997, <i>J. Immunol.</i> , 158:2303-2309
	61	Vaux, 1995, <i>Nature</i> , 377:576-577
	62	Walker et al., 1983, <i>Nature</i> , 306:557-561
	63	Watson et al., 1987, <i>Molecular Biology of the Gene</i> , p. 313
	64	Wickelgren, 1996, <i>Science</i> , 273, col. 1, 3d paragraph
	65	Zhang et al., 1997, <i>J. Clin Invest.</i> , 100:1951-1957
/SK/	66	Zhang et al., 1998, <i>J. Virol.</i> , 72(3):2483-2490

EXAMINER /Sumesh Kaushal/ (04/10/2007)	DATE CONSIDERED
*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.	